

Title (en)

THERMAL SWITCH HAVING TAMPER-PROOF ASSEMBLY, AND METHOD FOR MOUNTING SAME

Title (de)

THERMISCHER SCHALTER MIT MANIPULATIONSSICHERER ANORDNUNG UND VERFAHREN ZUR MONTAGE DAVON

Title (fr)

INTERRUPTEUR THERMIQUE A ASSEMBLAGE INVOLABLE ET SON PROCEDE DE MONTAGE

Publication

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Application

EP 21805615 A 20211018

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Abstract (en)

[origin: WO2022106931A1] The invention relates to a thermal switch (1) comprising an insulating housing (2) in which are mounted at least one pair of metallic blades (3a, 3b) and a mechanism for opening/closing a contact (4), this being actuable by the temperature, at least one of a first and a second housing part (5, 6) bearing, for each blade (3a, 3b), at least one positioning projection (12) which fixes the position of said blade (3a, 3b) in its own plane, at least two crimping projections (7) being borne by at least one of the first and second housing parts (5, 6), the free end of each of the crimping projections (7) being designed to be crimped so as to fix the position of the blades (3a, 3b) in the direction perpendicular to the planes of the blades (3a, 3b).

IPC 8 full level

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